







## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspta.gov

Bib Data Sheet							CONFIRMATION NO. 7043			
SERIAL NUMI 09/974,748		FILING DATE 10/10/2001 RULE	(	367 3 70	GROUP ART UNIT		ATTORNEY DOCKET NO. 0107-P02129US0			
William P. Steven M.	DeBru Sage	Plainfield, IL; uyn, Elk Grove, IL; rian, Plainfield, IL; sel, Glendale Heights, I	•							
** CONTINUING DATA ***************** Work Got										
** CONTINUING DATA **********************************										
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 11/13/2001										
Foreign Priority claimed yes no  35 USC 119 (a-d) conditions yes no Met after met  Verified and Acknowledged Examiner's Signature Infliats				STATE OR COUNTRY IL	DRAWING CLA		TOTA CLAII 10	MS	INDEPENDENT CLAIMS 3	
ADDRESS 000110										
TITLE										
Seamless redundant echo canceller replacement in a multi-channel echo canceller										
			_				All Fees			
						1.16 Fees ( Filing )				
FILING FEE RECEIVED 870	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUN No for following:				NT	1.17 Fees ( Processing Ext. of time )				
						☐ 1.18 Fees ( Issue )				
						Other				
						☐ Credit				